

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1	((((access near3 point) or (base near3 station)) same (record or sav\$4) same (gain near3 vector) same (angular near3 position)).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/21 15:32
S1	29	wlan same (wireless adj2 access adj2 point) same beacon\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/08 18:05
S2	6	maximum adj2 gain adj2 vector	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/08 18:03
S3	1	S1 and S2	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/11 12:10
S4	1181	gain adj2 vector	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/08 19:34

S5	2	S1 and S4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/08 18:03
S6	2	wlan same (wireless adj2 access adj2 point) same beacon\$4 same gain adj2 vector	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/08 18:03
S7	149	wlan and (wireless adj2 access adj2 point) and beacon\$4 and vector	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/08 18:06
S8	6	wlan and (wireless adj2 access adj2 point) and beacon\$4 and (gain near3 vector)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/31 15:10
S9	2	wlan and (wireless adj2 access adj2 point) and beacon\$4 and vector and angular	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/14 20:03
S10	116	wlan and (wireless adj2 access adj2 point) and beacon\$4 and vector and strength	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/08 18:11
S11	21	wlan same (wireless adj2 access adj2 point) and beacon\$4 and vector and strength	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/08 18:10

S12	5	(gain adj2 vector) and wap and wlan	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/08 19:35
S13	5	(gain adj2 vector) and (wireless adj2 access adj2 point) and wlan	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/08 19:37
S14	5	(gain adj2 vector) and (wireless adj2 access adj2 point)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/08 19:37
S15	11	wlan same (wireless adj2 access adj2 point) same position	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/31 15:11
S16	21	wlan same (wireless adj2 ((access adj2 point) or (base adj station))) same position	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/31 15:32
S17	2	wlan and (wireless adj2 ((access adj2 point) or (base adj station))) and (angular near3 position) and (direction\$4 near3 antenna)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/31 17:07
S18	4	wlan and (wireless adj2 ((access adj2 point) or (base adj station))) and (angular near3 position)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/31 17:13

S19	794	determin\$4 same (position\$4 or location\$4) same (wireless adj2 ((access adj2 point) or (base adj station)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/31 17:14
S20	205	determin\$4 same (position\$4 or location\$4) same (wireless adj2 ((access adj2 point) or (base adj station))) and wlan	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/31 18:01
S21	45	determin\$4 same (position\$4 or location\$4) same (wireless adj2 ((access adj2 point) or (base adj station))) and wlan and "370".clas.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/31 17:23
S22	9	determin\$4 same (position\$4 or location\$4) same (wireless adj2 ((access adj2 point) or (base adj station))) and wlan and angular	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/31 17:16
S23	7	determin\$4 same (radio near3 (position\$4 or location \$4)) same (wireless adj2 ((access adj2 point) or (base adj station))) and wlan	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/31 17:24
S24	36	determin\$4 same (position\$4 or location\$4) same strength same (wireless adj2 ((access adj2 point) or (base adj station))) and wlan	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/31 18:01
S25	33	S24 not S21	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/31 18:01

S26	2	"20030222818"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/06 18:35
S27	171	(geograph\$4 near5 (re\$locat\$4 or re\$position\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/11 12:11
S28	9	(geograph\$4 near5 (re\$locat\$4 or re\$position\$4)) same ((base near3 station) or (access near3 point))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/11 12:12
S29	254	wlan same (access adj3 point) same (position\$4 or locat\$4) same (mov\$4 or chang\$4 or re\$position\$4 or re\$locat\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/14 21:48
S30	5	wlan same (plurality adj3 (access adj3 point)) same (position\$4 or locat\$4) same (mov\$4 or chang\$4 or re \$position\$4 or re\$locat\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/14 20:31
S31	57	wlan same ((access adj3 point) near3 (position\$4 or locat\$4) same (mov\$4 or chang\$4 or re\$position\$4 or re\$locat\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/14 21:53
S32	68	wlan same (((access adj3 point) or (base near3 station)) near3 (position\$4 or locat\$4) same (mov\$4 or chang\$4 or re\$position\$4 or re\$locat\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/14 21:54

S33	11	S32 not S31	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/14 21:54
S34	34	maximum near3 gain near3 vector	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/10 14:24
S35	2	(maximum near3 gain near3 vector) same ((access near3 point) or (base near3 station))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/10 14:25
S36	978	(vector) same ((access near3 point) or (base near3 station)) same (position or locat\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/10 14:28
S37	156	(vector) same ((access near3 point) or (base near3 station)) same (position or locat\$4) same (strength or threshold)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/10 14:30
S38	99	(vector) same ((access near3 point) or (base near3 station)) same (position or locat\$4) same (strength or threshold) and "455".das.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/10 14:32
S39	33	(vector) same ((access near3 point) or (base near3 station)) same (position or locat\$4) same (strength or threshold) and "370".das.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/10 14:34

S40	45	angular same ((access near3 point) or (base near3 station)) and 455/404.2,456.1,513,226.2.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/10 16:22
S41	31	angular same ((access near3 point) or (base near3 station)) same (position or locat\$4) and 455/404.2,456.1,513,226.2.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/10 16:22
S42	195	angular same ((access near3 point) or (base near3 station)) near3 (position or locat\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/10 16:40
S43	8	angular same ((access near3 point) or (base near3 station)) near3 (position or locat\$4) same (signal near3 strength)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/10 16:43
S44	79	angular same (((access near3 point) or (base near3 station)) near3 (position or locat\$4)) and "455".clas.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/10 16:46
S45	1	vector same angular same (((access near3 point) or (base near3 station)) near3 (position or locat\$4)) and "455".clas.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/10 17:17
S46	6	vector same angular same (((access near3 point) or (base near3 station)) near3 (position or locat\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/10 17:17

S47	4	vector same (((access near3 point) or (base near3 station)) near3 (position or locat\$4)) same wlan	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/10 18:22
S48	644	(((access near3 point) or (base near3 station)) near3 (position or locat\$4)) same wlan	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/10 18:27
S49	12	(((access near3 point) or (base near3 station)) near3 (position or locat\$4)) same (direction\$4 near3 antenna) same wlan	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/10 18:29
S50	7	determin\$4 same (position or locat\$4) same ((access near3 point) or (base near3 station)) same (direction \$4 near3 antenna) same wlan	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/10 18:33
S51	562	determin\$4 same (position or locat\$4) same ((access near3 point) or (base near3 station)) same wlan	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/10 18:34
S52	50	determin\$4 same (position or locat\$4) same ((access near3 point) or (base near3 station)) same antenna same wlan	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/10 18:34
S53	4	(determin\$4 near5 (position or locat\$4) near5 ((access near3 point) or (base near3 station))) same antenna same wlan	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/10 18:48



S54	176	((determin\$4 near\$5 (position or locat\$4) near\$5 ((access near3 point) or (base near3 station))) same wlan	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/10 18:49
S55	153	((access near3 point) or (base near3 station)) same vector and 455/404.2,440,456.1,456.3,513,226.2.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/10 19:06
S56	41	((access near3 point) or (base near3 station)) same vector same antenna and 455/404.2,440,456.1,456.3,513,226.2.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/10 19:07
S57	1600	((re\$position or re\$locat\$4) same ((access near3 point) or (base near3 station)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/10 19:21
S58	0	((re\$position or re\$locat\$4) same ((access near3 point) or (base near3 station))) same antenna same vector	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/10 19:22
S59	142	((re\$position or re\$locat\$4) same ((access near3 point) or (base near3 station))) same antenna	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/10 19:22
S60	32	((re\$position or re\$locat\$4) near3 ((access near3 point) or (base near3 station))) same antenna	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/10 19:38

S61	5	(physical or geographical) near3 (re\$position or re\$locat\$4) near3 ((access near3 point) or (base near3 station))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/10 19:56
S62	7	(physical or geograph\$4) near3 (re\$position or re\$locat\$4) near3 ((access near3 point) or (base near3 station))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/10 19:58
S63	0	(physical or geograph\$4) same (re\$position or re\$locat\$4) same ((access near3 point) or (base near3 station)) same vector same antenna	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/10 20:07
S64	2	(physical or geograph\$4) same (re\$position or re\$locat\$4) same ((access near3 point) or (base near3 station)) same vector	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/10 20:07
S65	8	(physical or geograph\$4) same (re\$position or re\$locat\$4) same ((access near3 point) or (base near3 station)) same ((signal near3 strength) or threshold)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/10 20:08
S66	115	(re\$position or re\$locat\$4) same ((access near3 point) or (base near3 station)) same ((signal near3 strength) or threshold)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/10 20:10
S67	0	(re\$position or re\$locat\$4) same ((access near3 point) or (base near3 station)) same ((signal near3 strength) or threshold) same vector	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/10 20:10

S68	10	((re\$position or re\$locat\$4) same ((access near3 point) or (base near3 station)) same ((signal near3 strength) or threshold) and vector	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/10 20:10
S69	52	((re\$position or re\$locat\$4) near5 ((access near3 point) or (base near3 station)) same ((signal near3 strength) or threshold)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/10 20:13
S70	188	((access near3 point) or (base near3 station)) same (direction\$3 near3 antenna) same (power near3 signal)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/10 20:56
S71	5	((access near3 point) or (base near3 station)) same (direction\$3 near3 antenna) same (power near3 signal) same wlan	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/10 20:57
S72	11	((access near3 point) or (base near3 station)) same (direction\$3 near3 antenna) same (power near3 signal) same vector	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/10 21:00
S73	2802	(gain near3 vector)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/10 21:13
S74	19	(gain near3 vector) same (signal near3 strength)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/10 21:14

S75	0	(gain near3 vector) same (signal near3 strength) same ((access near3 point) or (base near3 station))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/10 21:22
S76	3	(gain near3 vector) same ((position or locat\$4) near3 ((access near3 point) or (base near3 station)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/10 21:25
S77	30	determin\$4 near5 (position\$4 or locat\$4) near5 ((access near3 point) or (base near3 station)) same (direction\$3 near3 antenna) same (vector or angle or angular)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/10 23:05
S78	4	determin\$4 near5 (position\$4 or locat\$4) near5 ((access near3 point) or (base near3 station)) same (direction\$3 near3 antenna) same (vector or angle or angular) and wlan	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/10 23:06
S79	3	wlan same ((access near3 point) or (base near3 station)) same (direction\$3 near3 antenna) same (determin\$4 near3 position)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/11 12:24
S80	7	wlan same ((access near3 point) or (base near3 station)) same (direction\$3 near3 antenna) same determin\$4 same (position\$4 or locat\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/11 12:25
S81	573	determin\$4 same (position\$4 or locat\$4) same wlan same ((access near3 point) or (base near3 station))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/11 12:30

S82	52	determin\$4 same (position\$4 or locat\$4) same wlan same ((access near3 point) or (base near3 station)) same antenna	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/11 12:30
S83	176	determin\$4 near5 (position\$4 or locat\$4) near5 ((access near3 point) or (base near3 station)) same wlan	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/11 12:33
S84	102	determin\$4 near3 (position\$4 or locat\$4) near3 ((access near3 point) or (base near3 station)) same wlan	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/11 12:33
S85	4	determin\$4 near3 (position\$4 or locat\$4) near3 ((access near3 point) or (base near3 station)) same wlan same antenna	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/11 12:34
S86	4	determin\$4 near3 (position\$4 or locat\$4) near3 ((access near3 point) or (base near3 station)) same wlan same (antenna or angle)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/11 12:34
S87	52	determin\$4 near3 (position\$4 or locat\$4) near3 ((access near3 point) or (base near3 station)) same wlan and "455".clas.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/11 12:35

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